

IN THE SPECIFICATION

On page 1, line 41, page 5, lines 18 and 32, page 6, lines 25 and 26, page 8, lines 18 and 35, page 9, lines 1, 8, 18, 22, 36, page 10, lines 8 and 31, page 11, lines 13 and 28, and page 12, line 13 replace "monochromator" with -- monochromator--.

IN THE ABSTRACT

On page 16, lines 4 and 5 replace "monochromator" with -- monochromator--.

IN THE CLAIMS

Please amend the claims as follows:

1. (Amended)

B  
a1  
An apparatus for measuring constituents of harvested agricultural products on a combine comprising:

a [monochromator] monochromator mounted to the combine, the [monochromator] monochromator having no moving optical components;

B  
a device coupled to the combine for forming a flow of

the harvested product past a sensing location;

a radiation source coupled to the combine and disposed near the flow of harvested product [products] for irradiating the [products] product as the product flows past the sensing location;

a fiber optic cable connected to the [monochromator] monochromator for transmitting radiation reflected off